JC02 Rec'd PCT/PTC 31 AUG 2005

		•			12 HOU 2003			
FORM I			US DEPARTMENT OF COMMERCE	E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 124436			
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/540,972								
	INTERNATIONAL APPLICATION NO. PCT/JP2003/016797 INTERNATIONAL FILING DATE December 25, 2003 PRIORITY DATE CLAIMED December 27, 2002							
	TITLE OF INVENTION IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING PROGRAM							
		T FOR E	DO/EO/US					
Applic	ant h	nerewith	submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	\boxtimes	This is	a SECOND or SUBSEQUE	NT submission of items concerning	g a filing under 35 U.S.C. 371.			
3.	\boxtimes		an express request to begin 5), (6), (9) and (21) indicated		35 U.S.C. 371(f)). The submission must include			
4.		The US	S has been elected (Article 3	31).				
5.		А сору	of the International Applicat	tion as filed (35 U.S.C. 371(c)(2))				
		а. 🔲	is attached hereto (required	only if not communicated by the In	ternational Bureau).			
		b. 🗀	has been communicated by	the International Bureau.				
		c. 🗆	is not required, as the applic	cation was filed in the United States	s Receiving Office (RO/US).			
6.	\boxtimes	An Eng	glish language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))			
		а. 🛛	is attached hereto.					
		b. 🔲	has been previously submitted	ted under 35 U.S.C. 154(d)(4).				
5		c. 🗆	The International Application	n was filed in English.				
7. [\]		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
ע		а. 🗀	are attached hereto (require	ed only if not communicated by the	International Bureau).			
		b. 🗆	have been communicated b	y the International Bureau.				
		c. 🗆	have not been made; however	ver, the time limit for making such a	amendments has NOT expired.			
		d. have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	11 t	o 20 be	low concern document(s)	or information included:				
11.	\boxtimes	An Info	ormation Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A subs	stitute specification.					
16.		A pow	er of attorney and/or change	of address letter.				
17.		A com	puter-readable form of the s	equence listing in accordance with	PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.			
18.		A seco	and copy of the published int	ernational application under 35 U.S	S.C. 154(d)(4).			
19.		A seco	and copy of the English langu	uage translation of the international	application under 35 U.S.C. 154(d)(4).			
20.	\boxtimes	Amendment Transmittal and PCT Request.						

U.S. APPLICATION NO. (if known, 10/540,972	ATTORNEY'S DOCKET NUMBER 124436					
	PCT/JP2003/016797		CALCULATIONS	DTO LICE ONLY		
21. The following fees	are submitted:			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37	CFR 1 492(a)):		\$ 300.00	\$		
SEARCH FEE (37 CFR 1.4)			\$ 500.00	\$		
OLAKOITT LE (OF OFTE TIME	02(0)(1)-(0)).					
International preliminary exa						
the USPTO as IPEA or ISA industrial applicability for all	and favorable as to	novelty, inventive step	o, and			
national stage	ciaims presenteu in	the application enterin	\$ 0.00			
International search fee (37	CFR 1.445(a)(2)) pa	aid to USPTO as ISA	\$ 100.00		,	
1			A du t = te			
International search report p the search fee is paid	provided to USP10 r	no later than the time a	s 400.00			
l the search les is paid						
All situations not provided for	or above		\$ 500.00			
EXAMINATION FEE (37 CF				\$	_	
International preliminary exa	amination report or w	ritten opinion prepared	d by			
the USPTO as IPEA or ISA industrial applicability for all	and tavorable as to claims presented in	the application entering	o, and no the			
national stage			\$ 0.00			
1						
All situations not provided for	or above		\$ 200.00			
Surcharge of \$130.00 for fu earliest claimed priority date	rnishing the oath or	declaration later than 3	30 months from the	\$		
TOTAL PAGES OF	5 (37 C) 1 1.432(e)).					
APPLICATION OVER	÷ 50	= †	x 250 =	\$		
100 (- 100)						
†round up to next intege						
. CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS	- 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT C			+ 360.00 =	\$		
		TOTAL OF ABOVE		\$ \$		
Applicant claims small reduced by ½.	entity status. See 3	CFR 1.27. The fees	indicated above are	Þ		
100000 5, 72:			SUBTOTAL =	\$		
Processing fee of \$130.00 f	or furnishing the Eng	lish translation later th	nan 30 months from	\$130.00		
the earliest claimed priority	date (37 CFR 1.492)					
		NATIONAL FEE =	\$130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
accompanied by an appropr	nate cover sheet (or	EES ENCLOSED =	\$130.00			
				Amount to be		
				refunded:	\$	
				charged:	\$	
a.	80 in the amount of	\$ <u>130.00</u> to cover the a	bove fees is enclosed			
b. Please charge r	ny Deposit Account I	No in the amou	int of \$ to cover	the above fees. A du	plicate copy of this	
sheet is enclose			1945 1 6 - 1 -1		4	
		zed to charge any add plicate copy of this she		be required, or credi	t any overpayment to	
d. Fees are to be o	charged to a credit c	ard. WARNING: Infor	mation on this form m	ay become public. C	redit card	
information sh	ould not be include	d on this form. Provi	ide credit card informa	ition and authorization	on PTO-2038.	
NOTE: WILLIAM		10-27 CED 4 405 her		All related to both	D 1 127(2) 67 (5)	
NOTE: Where an approp	priate time limit und d granted to restor	der 37 CFR 1.495 has the application to p	not been met, a/peu		r. 1.137(a) or (b))	
SEND ALL CORRESPON			1///	11	/	
OLIFF & BERRIDGE, PLC						
Customer Number: 25944 NAME Marjo A. Costentino						
		ON NUMBER: 33,5	65			
Date August 31, 2005			NAME: Dhilin	A. Caramanica, Jr.		
Muyust 31, 2003			•	ON NUMBER: 51.5	28	
1						

OLIFF & BERRIDGE, PLC Telephone: (703) 836-6400 Facsimile: (703) 836-2787
CUSTOMER NUMBER 25944

Attorney Docket No.:	124436
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AMENDMENT TRANSMITTAL

In re the Application of

Kenichi ISHIGA

Application No.: 10/540,972

Filed: August 31, 2005

For: IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING PROGRAM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

Entitlement to small entity status is hereby asserted.

Small entity status of this application has been established.

Any additional claim fees have been calculated as shown below:

					SM	OTHER THAN A			
	(Column 1)	(Column 2)	(Column 3)	-	EN	ΓΙΤΥ		SMALL E	ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADD'L FEE	OR	RATE	ADD'L FEE
TOTAL PAGES OF APPLICATION OVER 100 (125 - 100)	25 ÷ 50	= †1	=		x 125 =	\$		x250 =	\$250
TOTAL CLAIMS	*72 MINUS	**20	=52]	x 25	\$:	x 50	\$ 2600
INDEP CLAIMS	*14 MINUS	***3	=11]	x 100	\$		x 200	\$ 2200
☐ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ 180	\$	ΩR	+ 360	\$
						\$			\$ 5050

- * If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

Check No. 170381 in the amount of \$4800.00 is attached. The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

09/06/2005 MKAYPAGH 00000139 10540972

01 FC:1617 02 FC:1681 03 FC:1615 04 FC:1614 130.00 OP 250.00 OP 2600.00 OP 2200.00 OP

Registration No. 33,565

Philip A. Caramanica, Jr. Registration No. 51,528

MAC:PAC/emt
Date: August 31, 2005